

Electronic Acknowledgement Receipt

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|---|---|
| EFS ID: | 5080992 |
| Application Number: | 10719487 |
| International Application Number: | |
| Confirmation Number: | 2512 |
| Title of Invention: | Apparatus and method to control access to logical volumes using one or more copy services |
| First Named Inventor/Applicant Name: | Juan A. Coronado |
| Customer Number: | 49080 |
| Filer: | Dale Regelman/Reena Mendez |
| Filer Authorized By: | Dale Regelman |
| Attorney Docket Number: | TUC920030140US1 |
| Receipt Date: | 01-APR-2009 |
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| Time Stamp: | 20:53:16 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

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| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$810 |
| RAM confirmation Number | 6208 |
| Deposit Account | 090449 |
| Authorized User | |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
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|------------------------------|---|--|---|----|----|
| 1 | Request for Continued Examination (RCE) | TUC920030140US1_RCE.pdf | 705321 cc3ee5e55096821a55de023ae7441b5b1b3e4d11b | no | 3 |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Preliminary Amendment | TUC920030140US1_PreliminaryAmendment.pdf | 1217162 a94178e48b7f8a5c753d1a62250081a0c5e9610 | no | 28 |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Drawings-only black and white line drawings | TUC920030140US1_Replacement_Sheet.pdf | 47185 54a1484ccdf70207312001d5c209281495b16 | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Drawings-only black and white line drawings | TUC920030140US1_Annotated_Sheet.pdf | 437846 0db7b14f03a88cd8b46117d0a65c736c5ec3fb | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | Extension of Time | TUC920030140US1_Extension.pdf | 40656 e40d6951a78e4e93c7a7187276daec007b40a4f | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| 6 | Fee Worksheet (PTO-05) | fee-info.pdf | 30128 077c1aef11c2537bd6ec39c4258021cd95504 | no | 2 |
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| Information: | | | | | |
| Total Files Size (in bytes): | | | 2478298 | | |

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.